PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE	TRAI	NSM	ITT	AL
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Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known				
Application Number	10/659,828			
Filing Date	09/12/2003			
First Named Inventor	DAVID R. HEMBREE			
Examiner Name	LUU, CHUONG A.			
Art Unit	2825			
Attorney Docket No.	99-0812.2			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order		Large Entity   Small Entity				
D"	Fee Code			Fee (\$)	Fee Description	Fee Paid
Account U/-185/	1051	130	2051	• • •	Surcharge - late filing fee or oath	Fee Faiu
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Stephen A. Gratton					cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	-1	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	L
Charge fee(s) indicated below, except for the filling fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	ĺ [ ]
to the above-identified deposit account.	4254	440	2251	56	Examiner action	
FEE CALCULATION	1251	110	2251		Extension for reply within first month  Extension for reply within second month	
1. BASIC FILING FEE	1252	420	2252	210	, <del>,</del>	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month	
Code (\$) Code (\$)			2254	740	Extension for reply within fourth month	<del>                                     </del>
1001 770 2001 385 Utility filing fee		2,010	2255		Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	<del>  </del>
1003 530 2003 265 Plant filing fee	1402		2402		Filing a brief in support of an appeal	<u> </u>
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	<b> </b>
1005 160 2005 80 Provisional filing fee	1	1,510	1451	-	Petition to institute a public use proceeding	<b></b>
SUBTOTAL (1) (\$)	1452		2452	55	Petition to revive - unavoidable	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to revive - unintentional	<b></b>
Fee from	1501	1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims -20** = X			2502		Design issue fee	$\vdash$
Independent 2**-	1503		2503		Plant issue fee	$\vdash$
Claims -3" =	1460		1460		Petitions to the Commissioner	$\vdash \vdash \vdash$
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	100
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	180
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	0 385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	1 770	2801	385	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1			
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SUBTOTAL (2) (\$)  **or number previously paid, if greater: For Reissues, see above	*Red	luced by	y Basic <sup>l</sup>	Filing F	ee Paid SUBTOTAL (3) (\$)	180

(Complete (if applicable)) SUBMITTED BY Registration No. 303 989 6353 Name (Print/Type) 28,418 Telephone <u>Stephe</u>n A Gratton 9/17/2004 Signature

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

mro application of

DAVID R. HEMBREE JORGE L. DEVARONA

Serial No.: 10/659,828

ART UNIT: 2825

Filing Date: 09/12/2003

EXAMINER: LUU, CHUONG A.

FOR: SEMICONDUCTOR COMPONENT HAVING

TEST CONTACTS (as amended)

Docket No. 99-0812.2

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER FINAL ACTION OR NOTICE OF ALLOWANCE UNDER 37 C.F.R. §1.97(c)

### September 17, 2004

MAIL STOP AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

- 1. The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application of after the mailing date of the first Office Action on the merits, whichever event occurred last but before the mailing date of either:
  - a. a Final Action under §1.113 or
  - b. a Notice of Allowance under §1.311, whichever occurs first.

### **CERTIFICATE OR FEE**

2.	Accon	npanying this transmittal is
		a certification as specified in 37 CFR 1.97(e).
	<u>X</u>	the fee set forth in 37 CFR 1.17(p) for submission of an information
disclosure stat	ement (	under §1.97(c). (\$180.00).
	x	_ The commissioner is hereby authorized to charge payment o
the following	fees as	sociated with this communication or credit any overpayment to

Deposit Account No. 07-1857, pertaining to i) any filing fees under 37 CFR 1.16 for the presentation of extra claims; ii) any patent application processing fees under 37 CFR 1.17.

DATED this 17th day of September, 2004.

Respectfully submitted:

Stephen A. Gratton Registration No. 28,418

Attorney of Record

2764 South Braun Way Lakewood, CO 80228 Telephone: (303) 989 6353

Fax: (303) 989 6538

### CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 17th day of September, 2004.

<u>September 17, 2004</u>

Date of Signature

Stephen A. Gratton, Attorney of Record

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application of:

DAVID R. HEMBREE JORGE L. DeVARONA

Serial No.: 10/659,828

ART UNIT: 2825

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FOR:

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Docket No. 99-0812.2

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 **September 17, 2004**

Mail Stop AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The citations listed on the accompanying Form PTO/SB/08, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

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Respectfully submitted:

Stephen A. Spatten, Registration No. 28,418

Attorney of Record

2764 South Braun Way Lakewood, CO 80228 Telephone: 303 989 6353

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<u>September 17, 2004</u> Date of Signature

ttorney of Record

FAT & TRACE

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

(Use as many sheets as necessary)

of 1

Complete if Known Application Number 10/659,828 Filing Date 09/12/2003 First Named Inventor DAVID R. HEMBREE Art Unit **Examiner Name** LUU, CHUONG A. Attorney Docket Number 99-0812.2

	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where	
	No.1	Number-Kind Code <sup>2 (# known)</sup>		Applicant of Cited Document	Relevant Passages or Relevan Figures Appear	
	Α	<sup>US-</sup> 3,387,365	06/11/1968	Stelmak		
	В	<sup>US-</sup> 5,849,606	12/15/1998	Kikuchi et al.		
	С	<sup>US-</sup> 5,892,179	04/06/1999	Rinne et al.		
	D	<sup>US-</sup> 6,011,314	01/04/2000	Leibovitz et al.		
	Ε	<sup>US-</sup> 6,287,893 B1	09/11/2001	Elenius et al.		
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	- ppa.m.e. ones Bosamon.	Or Relevant Figures Appear	T <sub>6</sub>	
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\*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

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